June 16, 2022

Legislative Water Development Commission

# State Water Conservation Programs





#### Water Conservation Plans

Required to be submitted by Retail Water Provider (supplies drinking water and serves more than 500 connections) and Water Conservancy Districts











#### Water Conservation Rebates





















#### Transparent Water Billing Grants

Three-year pilot projects through our new Transparent Water Billing Grant Program. This program was established to:

- Implement water billing practices that inform customers on their water use in an easy-to understand manner.
- The program aims to increase transparency and provide easy access to water use data.





# Secondary Metering Grants HB 242

- Can't manage what you don't measure
- Average water reduction of 20-30%
- 30% of the state's M&I water use is estimated secondary water
- Applications for over \$200 million
  - August Board meeting
- 70 applications





## Waterwise Landscaping Rebates HB 121

- Conversions save 5,000 to 8,000 gallons per park strip per year
- Application expected to be available by fall 2022
- Website has been developed where residents can sign up for email notifications
- State program will likely follow similar programs offered on the local level by several water districts





#### Homeowner Turf Removal Efforts

- Increasing education for waterwise landscape
- May 19, 2022 second annual Flip Blitz
- Over 100,000 sq. ft of grassy park strips and other landscapes converted to waterwise landscapes





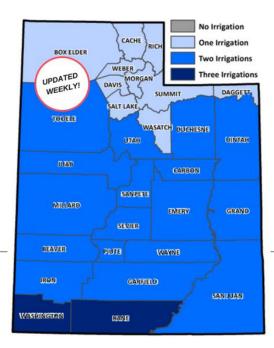
#### Water Conservation Efforts











Weekly Lawn Watering Guide

Social Media





WATER.UTAH.GOV/FAMEORSHAME







#### Slow the Flow

- Slow the Flow campaign (digital, traditional media, billboards, yard signs)
- Striving for long-term changes that build drought resilience and stretch the water supply
- Little changes make a big difference
- Trying to avoid message fatigue
   we're always in drought'





## Social Media and Weekly Lawn Watering Guide

- Posted every Friday on <u>Facebook</u> and <u>website</u> during irrigation season
- Crunches data based on weather and evapotranspiration and simplifies it into how many days per week to water
- Customized for each county to help
   Utahns target water needs
- Average yard uses about 3,000 gallons
   for each watering

Weekly Lawn Watering Guide For the week of: June 10, 2022 to June 16, 2022



Utah is still in drought! Check with your local water provider for recommendations and restrictions



- Regular drought reports
- Media interviews
- Added additional drought messaging to Slow the Flow campaign



### Drought

- Water supply conditions
- Reservoir conditions
- Restrictions
- Recreation updates
- Fire restrictions
- Agricultural information
- Drought webinar sign up





drought.utah.gov

## State facilities outdoor water conservation HB121

- DFCM partnering with USU to evaluate consumption statewide
- Providing regionally focused training
- Populating a shared digital database for nearly 4,000 properties
- Creating an inventory of sites needing irrigation technology upgrades
- 5% savings by 2023, and 25% by 2026







#### Integrated Water and Land Use Planning

- Webinar on July 7 will be posted on Water Resources website
- How we grow matters

DNR

- Land use planning is too often independent from water use planning
- Phase 1 Utah specific framework, stakeholder checklist, self assessment
- Currently in phase 2 collaboration implementation
- First Growing Water Smart workshop
   planned in November



#### Recommendations

- Incentivize integrating land use and water planning
- State water education program
- Additional Slow the Flow budget



# THANK YOU



